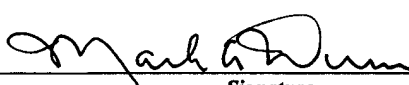
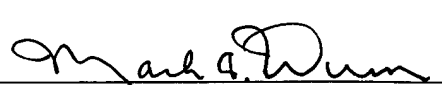
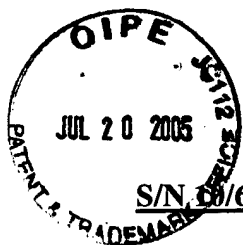


AF  
JW

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				<b>Docket No.</b> BA-00577	
Applicant(s): Thomas J. McIntyre et al.					
Application No. 10/608,169	Filing Date June 26, 2003	Examiner Leonidas Doutsikaris	Customer No.	Group Art Unit 2872	Confirmation No.
Invention: Feedback Controlled Photonic Frequency Selection Circuit					
<b>COMMISSIONER FOR PATENTS:</b>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	23 -	23 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. 19-0130 in the amount of \$0.00 <input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 Signature			Dated: July 18, 2005		
<b>Mark A. Wurm</b> Attorney at Law 6600 Ladyslipper Lane Clifton, VA. 20124 Phone: 703-867-8334 E-Mail: Markwurm@cs.com Reg: 31,682			<div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</p><p>July 18, 2005 (Date)</p><p> Signature of Person Mailing Correspondence</p><p><b>Mark A. Wurm, Reg. 31,682</b> Typed or Printed Name of Person Mailing Correspondence</p></div>		
cc:					



**EXPEDITED PROCEDURE – EXAMINING GROUP 2872**

**S/N 10/608,169**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Thomas J. McIntyre et al.	Examiner:	Leonidas Boutsikaris
Serial No.:	10/608,169	Group Art Unit:	2872
Filed:	June 26, 2003	Docket No.:	BA-00577
Title:	FEEDBACK CONTROLLED PHOTONIC FREQUENCY SELECTION CIRCUIT		

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**AMENDMENT & RESPONSE UNDER 37 C.F.R. 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the Final Office Action mailed May 27, 2005, please amend the application as follows: